

ABSTRACT

- Various embodiments of the present invention relate to compositions for
- 5 delivering bone growth inducing material (e.g., to viable bone and/or other skeletal tissues to repair defects and the like). More particularly, various embodiments of the present invention relate to delivery mechanisms for an osteotherapeutic material (e.g., osteoinductive and/or osteoconductive materials), including (but not limited to) demineralized bone matrix (“DBM”) and cortical-cancellous bone chips (“CCC”).
- 10 Certain compositions according to various embodiments of the present invention may comprise mixtures of a physiologically acceptable biodegradable carrier, an osteoinductive material, and/or an osteoconductive material (e.g., DBM and CCC). The compositions may thus be applied (for example, to defective bone tissue and/or other viable tissue) to induce formation of new bone. Other embodiments of the present
- 15 invention relate to the preparation of compositions and methods of using such compositions.